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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Bertrand Seraphin et al.

Confirmation No.: 5538

Application No.: 09/785,793

Group Art Unit: 1645

Filed: February 16, 2001

Examiner: Hines, Jana A

For: METHOD FOR PURIFYING PROTEINS AND/OR
BIOMOLECULE OR PROTEIN COMPLEXES

Attorney Docket No: 11621-004-999

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. §§1.56 AND 1.97

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

01/20/2006 HDEMESS1 00000127 09785793
03 FC:1806 180.00 DA

Sir:

In accordance with the continuing duty of disclosure imposed by 37 C.F.R. § 1.56 and § 1.97 to inform the Patent Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Applicants hereby direct the Examiner's attention to references **C01-C19**, listed on the attached form entitled "List of References Cited by Applicant." Physical copies of references C01-C03, C05-C15, C17, and C19 are concurrently submitted as Exhibits to the Declaration of Dr. Ulrich Kruse under 37 C.F.R. § 1.132. Legible copies of references C04, C16 and C18 are submitted herewith.

Identification of the listed references is not to be construed an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application. Applicants respectfully request that the Examiner review the

01/20/2006 HDEMESS1 00000051 503013 - 09785793 -
Sale Ref: 00000127 DAH: 503013 - 09785793 -
01 FC:1253 - 1020.00 DA
02 FC:1202 - 150.00 DA
03 FC:1806 - 180.00 DA

foregoing references and that the references be made of record in the file history of the application.

Pursuant to 37 C.F.R. §1.97 (c), Applicants estimate that a fee in the amount of \$180.00 is due in connection with the filing of this Information Disclosure Statement. However, should the Patent Office determine otherwise, please charge the necessary fee to Jones Day Deposit Account No. 50-3013.

Respectfully submitted,

Date: January 17, 2006

 32,605
Adriane M. Antler (Reg. No.)
JONES DAY
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New York, New York 10017
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LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	11621-004-999	09/785,793
	APPLICANT	
	Bertrand Seraphin et al.	
FILING DATE	ART UNIT	
February 16, 2001	1645	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
A01					

FOREIGN PATENT DOCUMENTS

		FOREIGN PATENT DOCUMENT COUNTRY CODE, NUMBER, KIND CODE (IF KNOWN)	DATE	NAME	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T
B01						

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C01	ALBERTS, 1998, "The cell as a collection of protein machines: preparing the next generation of molecular biologists" <i>Cell</i> 92(3):291-294	
	C02	AUSUBEL ET AL. (editors), 1995, "Overview of Protein Expression in Mammalian Cells" in <i>Short Protocols in Molecular Biology</i> 3 rd edition, John Wiley & Sons, Inc., Unit 16.12	
	C03	COX ET AL., 2002, "Tandem Affinity Purification of Protein Complexes from Mammalian Cells" <i>Biotechniques</i> 33:267-270	
	C04	FORMOSA ET AL., 1991, "Using Protein Affinity Chromatography to probe structure of protein machines." <i>Meth. in Enzymol.</i> (<i>Protein-DNA interactions</i>); 208(3): 24-45	
	C05	GAVIN ET AL., 2002, "Functional organization of the yeast proteome by systematic analysis of protein complexes" <i>Nature</i> 415(6868):141-147	
	C06	HOLWELL ET AL., 1997, "Tetracycline regulated expression of vimentin in fibroblasts derived from vimentin null mice" <i>J. Cell Science</i> 110(Pt. 16): 1947-1956	
	C07	JONES ET AL., 1995. "Protein Recognition Tags Based on Affinity Interactions" (pp. 10-17) <i>J. Chromatography A</i> 707: 3-22	
	C08	JU ET AL., 2004, "Activating the PARP-1 sensor component of the groucho/TLE1 corepressor complex mediates a CaMKinase II δ -dependent neurogenic gene activation pathway." <i>Cell</i> 199: 815-829	
	C09	KING ET AL, 1997, "Expression cloning in the test tube." <i>Science</i> 227(5328):973-974	
	C10	MARSHAK ET AL., 1996, "Strategies for Protein Purification and Characterization" - <i>A Laboratory Course Manual</i> , Cold Spring Harbor Laboratory Press, <i>Introduction</i> :1-10	
	C11	SAMBROOK ET AL., 1989, 2 nd Edition, "Introduction of Recombinant Vectors into Mammalian Cells" in <i>Molecular Cloning - A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press, 16.30-16.72	
	C12	SAMBROOK ET AL., 1989, 2 nd Edition, "Assays for Chloramphenicol Acetyltransferase and β -Galactosidase Activities" in <i>Molecular Cloning - A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press, 16.59-16:62	
	C13	SAMBROOK ET AL., 1989, 2 nd Edition, "Functional Components of Mammalian Expression Vectors" in <i>Molecular Cloning - A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press, 16.5-16.29	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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	11621-004-999	09/785,793
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C14	SAMBROOK ET AL., 1989, 2 nd Edition, "Immunoprecipitation" in <u>Molecular Cloning - A Laboratory Manual</u> , Cold Spring Harbor Laboratory Press, 18.26-18.33	
	C15	SAMBROOK ET AL., 1989, 2 nd Edition, "Strategies for Cloning in Plasmid Vectors" in <u>Molecular Cloning - A Laboratory Manual</u> , Cold Spring Harbor Laboratory Press, 1.53-1.73	
	C16	SASSENFELD, H.M., 1990, "Engineering proteins for purification." Trends Biotechnol. Review. 8(4): 88-93.	
	C17	SMITH, 1998, "Analysis of Protein complexes assembled on Apolipoprotein B mRNA for Mooring Sequence-Dependent RNA editing." Methods. (A Companion to Methods in Enzymology; 15:27-40	
	C18	SRERE ET AL., 1990, "Purification of Multienzyme Complexes" Meth. in Enzymol. (Guide to Protein Purification); 182(41):539-551	
	C19	Puig et al., 2001 "The Tauderm Attunity Purification (TAP) Method: A General Procedure of Protein Complex Purification	

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